(Changes are indicated by underlining additions and [bracketing deletions].

## Chicago Board Options Exchange, Incorporated

Fees Schedule - August [5] 17, 2015

Index Options Rate Table - All Index Products Excluding Underlying Symbol List A **Transaction Fee Per Contract** Manual Electronic **CFLEX AIM** AIM Agency/Primary AIM Contra (18) Origin Origin Code Non-Penny **Penny Classes Penny Classes Non-Penny Classes** (19) Response (20) Classes XSP, MXEA and MXEF Only \$0.00 \$0.00 All Index Products Excluding RUT, SPX, SPXW, SPXpm, С Customer (2) \$0.18 \$0.18 SRO, OEX, XEO, VIX[, VXST,] and VOLATILITY INDEXES \$0.05 \$0.20 - See Clearing \$0.20 - See Clearing Trading Clearing Trading Permit Holder Proprietary (11)(12)(16) FL \$0.35 Trading Permit \$0.25 Permit Holder Fee Cap Holder Fee Cap Facilitation (11) FL \$0.00 \$0.00 CBOE Market-Maker/DPM/LMM (10) М See Liquidity Provider Sliding Scale Broker-Dealer (16) \$0.25 Non-Trading Permit Holder Market Maker (16) Ν \$0.25 \$0.45 \$0.75 \$0.20 \$0.05 Professional /Voluntary Professional /Joint Back-Office WJ \$0.30 Surcharge Fee (14) DJX, MXEA and MXEF \$0.10 **FJLMBNW** MNX and NDX \$0.15 **Index License** CFLEX Surcharge Fee (17) - DJX, MXEA, MXEF and XSP Only CFJLMBNW \$0.10 (capped at \$250 per trade) Complex Taker Fee (35) FJLMBNW \$0.08

Specified Proprietary Index Options Rate Table - Underlying Symbol List A (34) (Also applies to ETH)(37)		Options Transaction Fees (1)(3)(4)(7)(15)(32)							
Outsta				Transaction Fee Per Contract by Premium Price			SPXpm[,] <u>and</u> VIX[ and VXST] SPX (incl SPXw) in ETH Only		
Origin		Products	Origin Code	\$0.00 - \$0.10	\$0.11 - \$0.99	\$1.00+	AIM Agency/Primary (19)	AIM Contra (18)	
		OEX and XEO				\$0.40			
Customer (2)		OEX Weeklys and XEO Weeklys	c	\$0.30					
		RUT		\$0.18					
		SPX (incl SPXW)		\$0.35		\$0.44	See Rates to Left		
		SPXpm		\$0.35		\$0.44		tes to Left	
		VIX[, VXST] and VOLATILITY INDEXES		\$0.10	\$0.27	\$0.48		tes to Left	
		it Holder Proprietary (11)(12)(16)	F L	\$0.25 - See CBOE Proprietary Products Sliding Scale					
CBOE Market-Maker/ DF	PM/LMM	RUT, SPX, SPXW, SPXpm, OEX and XEO	M			\$0.20			
(10)(38)		VIX[, VXST] and VOLATILITY INDEXES		\$0.05	\$0.2	23	See Rates to Left		
Joint Back-Office									
Broker-Dealer (10	•	OEX, XEO, SPX (incl SPXW), SPXpm, VIX[, VXST] and Volatility Indexes		\$0.40 \$0.25 Manual and AIM/ \$0.65 non-AIM Electronic					
Non-Trading Permit Hold									
Professional/Volum	•		D 81 147 1						
Broker-Dealer (10		RUT	BNWJ						
Non-Trading Permit Hold	er iviarket								
Maker (16) Professional/Volun	tor.								
·	•								
FIGIESSIONAL/JOINT DACE	Professional/Joint Back-Office SPX Range Options (SRO)		Origin Code	Trai	nsaction Fee Per Contract				
		Customer (2)	C	1101	\$0.80				
Clearing Tra		it Holder Proprietary (11)(12)(16)	FL	\$0.50			_		
		:-Maker/DPM/LMM (10)	M	\$0.40			-		
		ker-Dealer (16)	В	\$0.80					
Non-Tr		nit Holder Market Maker (16)	N N						
	Professional /Voluntary Professional /Joint Back-Office		M l	1					
	Index License	RUT				\$0.45			
		SRO		\$0.26					
Complement For (4.4) (Alex		SPX (incl SPXW) and SPXpm	FJLMBNW	\$0.13					
Surcharge Fee (14) (Also		OEX, XEO, VIX[, VXST] and VOLATILITY		\$0.10					
applies to ETH)(37)		INDEXES (excluding GVZ, VXEEM, VXEWZ and							
	Product R	esearch & Development - GVZ, VXEEM, VXEWZ							
		and OVX							
CFLEX Surcharge Fee (17)		CFJLMBNW	\$0.10 (capped at \$250 per trade)						
Hybrid 3.	Hybrid 3.0 Execution Surcharge (SPX only) (15)(21)		CFJLBNW	\$0.20					
Customer Priority Surch	argo (21)	SPXW (electronic only)	С			\$0.05			
		VIX (Maker non-turner)		\$0.00			\$0.10		
(Also applies to ETH)(37)		[VXST (Maker non-turner)]		ŞU.UU		[9	\$0.05]		

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Customer Large	e Trade Discount (27)(32)(Also applies to ETH)(37)						
Regular customer transaction fees will only be Eharged up to the listed quantity of contracts per order.							
Origin	Products	Origin Code	Transaction Fees	Notes			
Customer	VIX[ and VXST]	c -	Charge only first 10,000				
	SPX (includes SPXW), SPXpm, SRO		Charge only first 15,000	For an order to be eligible to qualify for the discount, the order in its entirety must be executed in either ETH or RTH, but not			
	Other Index Options		Charge only first 5,000	both.			
	ETF and ETN Options		Charge only first 3,000				

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Market-Maker Trading Permit Sliding Scale (24)(26) Tier To **Amount Per Month Per Permit** From Notes 1 Permit \$5,500 The sliding scale will be available for all Market-Maker Trading Permits held by affiliated Trading Permit Holders and TPH 10 Permits \$4,000 Tier 1 11 Permits 20 Permits Organizations that are used for appointments in any options classes other than SPX, SPXpm, VIX,[ VXST,] OEX and XEO. To qualify for the rates in Tiers 1 and 2, a TPH must commit in advance to a specific tier that includes a minimum number of Tier 2 21 or More Permits \$2,500 eligible MM Trading Permits for each calendar year. \* \* \* \* \*

	Floor Bro	kerage Fees (1)(5)(15)			
		Description	Fee Per Contract		
OEX, XEO, RUT, SPX and SPXpm		Non-Crossed Orders	\$0.04		
Index Options		Crossed Orders		\$0.02	
SROs		Non-Crossed Orders	\$0.08		
SKUS		Crossed Orders	\$0.04		
VIX[, VXST] and Volatil	ity Index	Non-Crossed Orders	\$0.03		
Options		Crossed Orders	\$0.015		
	PAR Off	icial Fees (1)(15)(33)			
VIX[, VXST] and	Tier Level	% Monthly Volume Executed Through PAR Official in VIX[, VXST] and Volatility Index	Standard Orders	Crossed Orders (Per Side)	
Volatility Index Options	1	Options Classes 0 - 24.99%	\$0.03	\$0.015	
PAR Official Fees	2	25 - 49.99%	\$0.06	\$0.03	
	3	50 - 74.99%	\$0.09	\$0.045	
	4	75 - 100%	\$0.12	\$0.06	
DAD Official Face in All	Tier Level	% Monthly Volume Executed Through PAR Official in all Options Classes other than VIX[, VXST] and Volatility Index Options Classes	Standard Orders	Crossed Orders (Per Side)	
PAR Official Fees in All	1	0 - 24.99%	N/A	N/A	
Other Classes	2	25 - 49.99%	\$0.02	\$0.01	
	3	50 - 74.99%	\$0.03	\$0.015	
	4	75 - 100%	\$0.04	\$0.02	

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	Footnotes (Continued):	age 19 of 19
Footnote Number		
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19	The AIM Agency/Primary Fee applies to all broker-dealer, non-Trading Permit Holder market-maker, JBO participant, voluntary professional, and professional orders in all products, except VIX[, VXST] and volatilit FLEX AIM and FLEX SAM auctions, that were initially entered as an Agency/Primary Order. This fee will apply to such executions instead of the applicable standard transaction fee except in VIX[, VXST] and volatility transaction fees will apply.	
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21	All electronic executions in Hybrid 3.0 classes shall be assessed the Hybrid 3.0 Execution Surcharge, except that this fee shall not apply to: (i) orders in SPX options in the SPX electronic book for those SPX options rotation on the final settlement date of VIX[ or VXST] options and futures which have the expiration that contribute to the VIX[ or VXST] settlement calculation, (ii) executions by market-makers against orders in the and Simple Auction Liaison (SAL) systems in their appointed classes, (iii) executions by market-makers against orders in the electronic book, Hybrid Agency Liaison (HAL) and the complex order book in their appoint executed by a floor broker using a PAR terminal. See also footnote 15.	the complex order auction (COA)
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24	The sliding scale will be available for all Market-Maker Trading Permits held by affiliated Trading Permit Holders and TPH Organizations that are used for appointments in any options classes other than SPX, SPXpn Market-Maker Trading Permits used for these classes, whether in whole or in part, are excluded from this sliding scale and will be priced at \$5,500/month. To qualify for the rates set forth in Tiers 1 and 2 in the sl Permit Holder(s) and/or TPH organization(s) must commit in advance to a specific tier that includes a minimum number of eligible Market-Maker Trading Permits for each calendar year. To do so, a Market-Maker notify the Registration Services Department by December 25th (or the preceding business day) of the year prior to each year in which the Market Maker Trading Permit Holder will be responsible for the Market Maker Trading Permit Holder for that year. Market-Makers are not obligated to commit to either tier. However, the discou do commit to Tier 1 or Tier 2 for the calendar year. Trading Permit Holders that are not eligible for and/or do not commit to Tier 1 or Tier 2 will pay the standard rate for each Market-Maker Trading Permit Holder will be responsible for the minimum number of permits in the commitment all that the payon of permit Holder will be responsible for the minimum number of permits in the commitment calendar year. Even if a Trading Permit Holder that commits to eleven eligible permits per month will be subject to a minimum monthly access fee of \$59,000 (10 x \$5,500 plus \$4,000 = \$59,000) for that calendar year. For example, a Trading Permit Holder that commits to eleven eligible permits per month will be subject to a minimum monthly access fee of \$59,000 (10 x \$5,500 plus \$4,000 = \$59,000) for that calendar year. For example, a Trading Permit Holder will be responsible for the minimum payment for that committed to a higher tier of the sliding scale for the remainder of a calendar year, during a commitment year, if the Trading Permit Holder will maintain the minimum for the	liding scale, the applicable Trading r Trading Permit Holder must uld like to commit to this sliding unts will apply only to those that dless of the total number of t tier for the remainder of the ment tier for the remainder of the lendar year. Any additional uding Permit Holder obtains we (or the preceding business day if otains enough eligible Trading der subsequently falls below the mainder of the calendar year. mit Holder entirely terminates as a ommitted number of eligible es a credit under the Exchange's ng Tier 2 of the VIP, 20% Market-
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31	The priority surcharge is assessed on customer (C) contracts executed in SPXW[,] or VIX[ or VXST]. For SPXW, it applies to all customer contracts executed electronically, except those contracts executed, in RTH: (terminal; and (ii) orders in SPXW options in the SPXW electronic book that are executed during opening rotation on the final settlement day of [VXST] VIX options and futures which have the expiration that contributed calculation. For VIX[ and VXST,] it applies to all customer contracts executed electronically that are Maker and not Market Turner. The priority surcharge is waived for all complex orders in VIX[ and VXST].	
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33	PAR Official Fees apply to all orders executed by a PAR Official except for customer orders ("C" origin) that are not directly routed to the trading floor. PAR Official Fees are charged to the order originating firm un be identified, in which case the fees are charged to the executing firm on the trade record. PAR Official Fees will be assessed based on the percentage of the order originating firm's, or as applicable, the executing is effected by a PAR Official during a calendar month in accordance with the tier schedules set forth above. The first tier schedule applies to activity in VIX[, VXST] and Volatility Index Options classes. The second to other than VIX[, VXST] and Volatility Index Options classes. The percentage will be calculated on a monthly basis by dividing the number of contracts executed by PAR Officials on behalf of the order originating firm firm, by the total number of contracts executed in open outcry (by or on behalf of the order originating firm or, as applicable, the executing firm) in classes where a PAR Official is available to execute orders ("PAR VIX[, VXST] and Volatility Index Options shall be calculated separately for purposes of determining the PAR Official Fees will, VXST] and Volatility Index Options in accordance with the tier schedule for PAR Official Volatility Index Options. For example, a Floor Broker Trading Permit Holder that does not conduct business in VIX[, VXST] and Volatility Index Options will be assessed \$.02 for all standard (non-cross) orders and \$.3 side) executed by a PAR Official on behalf of the Floor Broker during a calendar month if 25.5% of the Floor Broker's total monthly (open outcry) volume in PAR Official Classes (excluding VIX[, VXST] and Volatility Index Options classes will be assessed \$.06 for all standard (non-cross) orders and \$.03 for all cross a PAR Official on behalf of the Floor Broker during a calendar month if 25.5% of the Floor Broker's total monthly (open outcry) volume in VIX[, VXST] and Volatility Index Options classes is executed by a	g firm's total monthly volume that ier schedule applies in all classes rm or, as applicable, the executing R Official Classes"). Contracts in cial Fees in VIX[, VXST] and 6.01 for all crossed orders (per Index Options) is executed by a ssed orders (per side) executed by
34	Underlying Symbol List A: OEX, XEO, RUT, SPX (includes SPXw), SPXpm, SRO, VIX[, VXST], VOLATILITY INDEXES and binary options.	
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